

1 **WHAT IS CLAIMED IS:**

2 1. A hydraulic brake lever for a bicycle, comprising a main body, a
3 pull handle, and an adjusting mechanism, wherein:

4 the main body has an inside formed with a hydraulic oil tank, the
5 main body has a bottom provided with a cylinder connected to the hydraulic oil
6 tank, the main body includes a press rod slidably mounted in the cylinder;

7 the pull handle has a front end pivotally mounted on the main body;

8 and

9 the adjusting mechanism is mounted on the front end of the pull
10 handle and includes an adjusting wheel rotatably mounted on the pull handle, a
11 threaded rod screwed in the adjusting wheel, and an adjusting rod secured
12 between a distal end of the threaded rod and a distal end of the press rod of the
13 main body.

14 2. The hydraulic brake lever for a bicycle in accordance with claim 1,
15 wherein the main body has an irregular shape.

16 3. The hydraulic brake lever for a bicycle in accordance with claim 1,
17 further comprising a cover mounted on a top of the main body to encompass
18 the hydraulic oil tank of the main body.

19 4. The hydraulic brake lever for a bicycle in accordance with claim 3,
20 further comprising a leakproof washer mounted between the cover and the top
21 of the main body.

1 5. The hydraulic brake lever for a bicycle in accordance with claim 1,
2 wherein the main body has a side provided with a semi-circular clamping
3 block, and the hydraulic brake lever further comprises a semi-circular
4 clamping body combined with the clamping block of the main body, thereby
5 defining a circular receiving hole between the clamping body and the clamping
6 block of the main body.

7 6. The hydraulic brake lever for a bicycle in accordance with claim 1,
8 wherein the cylinder is provided with a protruding pivot base, and the front end
9 of the pull handle is pivotally mounted on the pivot base of the main body by a
10 pivot shaft.

11 7. The hydraulic brake lever for a bicycle in accordance with claim 1,
12 wherein the front end of the pull handle is provided with a cylindrical receiving
13 seat having an inside formed with a receiving chamber and having a peripheral
14 wall formed with a receiving groove communicating with the receiving
15 chamber, the adjusting wheel is rotatably mounted in the receiving groove of
16 the receiving seat of the pull handle, and the threaded rod is movably mounted
17 in the receiving chamber of the receiving seat of the pull handle.

18 8. The hydraulic brake lever for a bicycle in accordance with claim 1,
19 wherein the front end of the pull handle is formed with an oblong slide slot, and
20 the adjusting mechanism further includes a locking block slidably mounted in
21 the slide slot of the pull handle to lock the adjusting wheel after adjustment.

1 9. The hydraulic brake lever for a bicycle in accordance with claim 1,
2 wherein the adjusting wheel is formed with a screw bore screwed on the
3 threaded rod.

4 10. The hydraulic brake lever for a bicycle in accordance with claim
5 1, wherein the distal end of the threaded rod is formed with a positioning hole
6 for securing a first end of the adjusting rod, and the distal end of the press rod
7 of the main body is formed with a positioning hole for securing a second end of
8 the adjusting rod.

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